

SSI Profiler V3.2 - Report of Pavement Smoothness
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Data File: Smooth Lane Calibration.rsd

Stations: Run 1 - 0+00.0 to 5+28.9
 Start GPS: 36 11' 50.51" N 95 50' 26.51" W
 End GPS: 36 11' 50.49" N 95 50' 20.06" W

Run Speed (Avg, Min, Max): Run 1 - 18.3, 19.1, 16 mph

Total Distance: 5+28.9

Date [Paved/Corrected]: Run 1 - Wednesday, April 26, 2017 11:07:05 AM
Date Tested: Run 1 - Thursday, April 27, 2017 11:09:47 AM

File Modifications

Run 1 - No Modifications Found

Project Parameters

Project No:
 State:
 County:
 Contractor:
 Pavement Type:
 Traffic Direction: NB
 Number of Lanes: 1
 Direction of Paving:
 Tested by:
 Paving Action:
 Special Provisions:
 Report Specification:

Calibration Settings

Accelerometer Calibration Date: 4/27/2017
 Accelerometer Constant(Track 1): 8584.5865
 Accelerometer Constant(Track 2): 8574.734
 Distance: 463153 in 528 ft

Filter Settings

Filter Type: Butterworth Filter
 Filter Width: 3.000 ft
 Filter Gain: 1.00

Scallop Parameters

Minimum Height: 0.035 in (Inclusive)
 Minimum Length: 2.000 ft
 Resolution: 0.010 in
 Blanking Band: 0.000 in

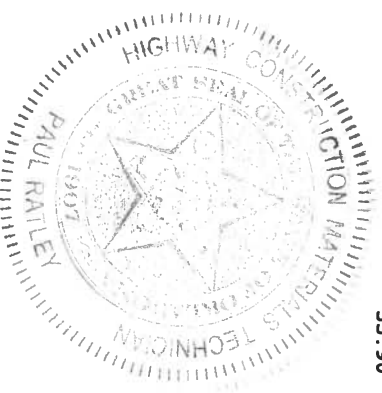
Localized Roughness Settings

Simulated Profilograph Data Used for Defects Analysis
 Defect Template Bump Height: 0.600 in
 Defect Template Bump Width: 25.000 Ft

Run 1	Track 1			
Seg	Station (ft)	Rough (in)	PRI (in/mi)	
1	0+00.0	3.59	35.90	
	5+28.0			
	0+00.0			
	5+28.0			

No user events detected

Certified by: _____
 Title: _____
 Organization: _____



Paul Ratten
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 SIGNATURE